

IN THE SPECIFICATION:

Page 1, please delete paragraph number [0001] and replace it with the following paragraph:

[0001] This application is a divisional of U.S. application Ser. No. 09/512,781 entitled "IMAGE PROCESSING UTILIZING NON-POSITIVE-DEFINITE TRANSFER FUNCTIONS VIA FRACTIONAL FOURIER TRANSFORM" filed Feb. 25, 2000, now U.S. patent 6,650,476, which claims benefit of priority from U.S. provisional applications Ser. Nos. 60/121,680 and 60/121,958, each filed on Feb. 25, 1999.